SQ Test Readiness Review (TRR) Product Checklist

Project:
[Product/Process] Examined:

	(Y=Yes, N=No, NA=Not Applica			A=Not Applicable)
		(Y / N / NA)	w/Comments #
1	Does the review package include the following			
	documents/supporting data:			
1a	Updated documents baselined at prior reviews (SCR, PDR, CDR)			
1b	Software Test Results (for code and unit testing)			
2	Has the requirement and design documentation been reviewed and			
	approved?			
3	Has the code and peer review documentation been reviewed and			
	approved?			
4	Has the testing environment been adequately documented?			
5	Is the testing environment operational?			
6	Have the results of the unit testing been verified against the			
	requirements?			
7	Has the test plan identified the team or resources necessary for			
	performing the testing activities?			
8	Has the test plan been updated to include all possible test			
	scenarios (cases)?			
9	Has the Software Requirements Traceability Matrix (SRTM) been			
	developed and updated with initial requirements and corrected			
	discrepancy reports?			
10	Have all requirements been included in the test procedure			
	document?			
11	Are the software requirements and testing requirements uniquely			
40	identified and traceable in the SRTM?			
12	Has the SRTM been included in the presentation package?			
13	Have any safety issues been identified concerning the testing			
4.4	activities?			
14	Is the new and updated software under configuration management			
15	(CM) control? Have all discrepancy reports, not fixed, been analyzed to ensure			
15				
16	they will not degrade the testing effort? Have all workarounds and non-functioning software components			
10	been identified to the tester?			
17	Is the testing documentation compatible with the Software			
' '	Development Plan?			
18	Has the acceptance and/or failure criteria been identified?			
19	Have the pertinent people been invited to the TRR to provide			
13	comment on the readiness of testing activities?			
20	Is there evidence that CM procedures are being implemented as			
20	specified in the CM Plan?			
21	Is a summary of SQ activities presented?			
22	Are technical risks, mitigation plans and issues documented with			
	plans for tracking and closure?			
22	Was status given on action items from the Critical Design Review?			
24	Are lessons learned addressed?			
25	Are there any risks, issues, or request for actions (RFAs) that			
	require follow-up?			
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Date(s) of Assessment:		Project:
Assessor(s):		[Product/Process] Examined:
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#	Comments from assess	sment.

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